BOROUGH OF ST. IVES (HUNTS)



ANNUAL REPORT

OF

MEDICAL OFFICER OF HEALTH

AND

PUBLIC HEALTH INSPECTOR

FOR 1970



1970

Mayor:

Councillor B. P. JAMES

Public Health Staff

Medical Officer of Health:

J. CALDWELL, L.R.C.P., L.R.C.S., L.R.F.P. & S., D.P.H.

Chief Public Health Inspector:

J. G. REESON, F.I.A.S., M.I.P.H.E., M.B.I., C.S.I.B., M.R.S.H.

Additional Public Health Inspector:

- G. D. VAIL, M.I.P.H.I., M.R.S.H. (resigned June, 1970)
- I. PRICE (appointed July, 1970)

Meat Inspector:

A. WILKS

GENERAL STATISTICS

Area .						2,326 acres
Rateable Va	alue				•	£322,806
Value of Pe	enny R	ate	•			£1,317
Number of	inhabit	ed ho	ouses	(app	orox.)	2,131
Population						6,150

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE BOROUGH OF ST. IVES (HUNTS) FOR THE YEAR ENDED 31st DECEMBER, 1970

Mr. Mayor, Alderman and Councillors of the Borough of St. Ives.

Your Worship and Members of the Council:-

I have the honour to submit my Annual Report on the health and sanitary conditions of the Borough for the year ended 31st December, 1970.

Vital Statistics

Population The estimated mid-year population rose by 290 during the year bringing the total for 1970 to 6,150. Although this increase is slightly less than that which occurred in the previous two years, it does never-the-less indicate approximately the average figures by which the population rises in the town as it has been developing over the last year or so.

Birth Rate Following last year's low rate, the figure has this year risen to a more "typical" level despite the downward trend of figures for England and Wales which has been obvious during the last five or six years. The local adjusted live birth rate for the town rose from 17.2 per one thousand population in 1969 to 22.2 in 1970 — a rate which is now 6.2 per one thousand above the national average.

One pleasing feature to note is the fact that there was only one still birth in St. Ives in 1970 compared with 3 the previous year, but one "not-so pleasing" feature is the fact that the number of illegitimate births rose from 2 in 1969 to 9 this year.

Death Rate There were 57 residents of the Borough who died during the year — 13 less than in 1969 — giving a local adjusted death rate of 9.7 per thousand population. This figure is exactly 2.0 per thousand less than the national average.

14.5% of deaths were attributable to malignant disease and 61% to disorders of the cardio-vascular system.

Infant Mortality As in 1969, 2 infants died during the year before reaching the age of one year, giving an infant mortality rate for 1970 of 13 per one thousand live births. This figure compares very favourably with the rate for England and Wales as a whole (18).

Infectious Disease Notifiable infectious disease ran at a fairly low level in 1970, there being 64 notifications received during the year. 58 of these were in respect of measles, which condition was conspicuous by its absence the previous year.

Social Conditions

Hospital Facilities Negotiations are still going on between the various Local Authorities concerned and the Regional Hospital Board as to the future programme for the provision of a new hospital in Huntingdon. It is hoped that more definite confirmation will be forthcoming at a fairly early date.

Housing The Greengarth Housing Scheme comprising 40 dwellings was completed during the year and the official opening was performed by the Joint Parliamentary Secretary to the Ministry of Housing and Local Government (Mr. Eldon Griffiths) on the 4th September, 1970.

A tender to erect 50 dwellings at Hill Rise was accepted and work commenced during the year. Plans for 9 Bungalows to be erected on the Grove Court Site are well advanced and will be going to tender early in 1971.

An alternative site for the provision of accommodation for elderly persons has been provided and it is hoped that plans for this scheme will have been completed by late 1971 or early 1972.

The slum clearance programme proceeded satisfactorily — two compulsory purchase orders and a clearance order having been confirmed by the Minister following an enquiry.

Main Drainage The schemes for the provision of main drainage in the Westwood Road area and also in the northern part of Ramsey Road were both completed during the year and approval was obtained for the

installation of a mechanical drying machine at the Sewage Disposal Works. It is hoped that this will be in operation fairly early in 1971.

In conclusion I should like to express my thanks to Mr. Reeson and all other members of the Department's staff for the assistance they have given me and for all the work they have done during the year.

I am, Ladies and Gentlemen,
Your obedient servant,
JAMES CALDWELL.

ST. IVES BOROUGH VITAL STATISTICS FOR THE YEAR 1970

Estimated mid-year	population			6,150
Live Births		Male	Female	Total
Legitimate		73 4	73 5	146 9
Illegitimate				
То	tals		78 ———	155
Birth rate per 1 population	•			25.2
Birth rate corre factor (.88	_	omparab 	oility 	22.2
Birth rate per 1 (England a	,000 popu			16.0
Still Births			:	
Legitimate		1		1
Illegitimate				
То	tals	1		1
Still birth rate still births	per 1,000	total liv	e and	6
Still birth rate still births				13
Deaths		29	28	57
Death rate per population	•	•		9.3
Death rate corr factor (1.0		compara.	ability 	9.7
Death rate per population	1,000 est		ales) .	11.7
Infant Mortality — Deaths of Infar	nts under	1 year		
Legitimate Illegitimate		1 1 :		1 1
To	tals	2		2
0.0				

Infant Mortality rate			
(Deaths of Infants under 1	1 yea	ar	
per 1,000 live births .			13
Infant Mortality rate			
(England and Wales)			18

Table classifying deaths under age groups

Age	Male	Female	Total
Under 4 weeks	1		1
4 weeks and under 1 year	1		1
1 year and under 4 years			
5 and under 14 years	1	-	1
15 and under 24 years	***************************************		-
25 and under 34 years		*******	_
35 and under 44 years			
45 and under 54 years	5	2	7
55 and under 64 years	7	2	9
65 and under 74 years	9	9	18
75 years and over	5	15	20
Totals	29	28	57

ST. IVES BOROUGH

The following table indicates the trend in population, birth and death rates for the Borough over the past five years:-

	1966	1967	1968	1969	1970
Population	5,000	5,170	5,500	5,860	6,150
Births					
Total live birt	ths 124	110	145	115	155
Crude birth	04.0	04.0	00.4	40.0	05.0
rate	24.8	21.3	26.4	19.6	25.2
Area					
comparabili		00	07	00	00
factor	.88	.88	.87	.88	.88
Corrected bir	th 21.8	18.7	23.4	17.2	22.2
Birth rate					
(England a	nd				
Wales)	17.7	17.2	16.9	16.3	16.0

Deaths					
Total deaths	52	55	78	70	57
Crude death rate	10.4	10.6	14.2	11.9	9.3
Area			. 0		
comparabili	ty				
factor	1.19	1.2	1.1	1.07	1.04
Corrected dea	ath				
rate	12.4	12.7	15.6	12.7	9.7
Death rate					
(England a	nd				
Wales)	11.7	11.2	11.9	11.9	11.7

Notifications of Infectious Disease during 1970

				Total	cases	notified
Scarlet Fever		•		, •	2	
Whooping Cough		•	•			
Diphtheria			•	•	_	
Measles .			•	•	58	
Typhoid Fever				•	_	
Paratyphoid Fever				•	-	
Acute Poliomyelitis	S					
Infective Hepatitis			•		3	
Dysentery .		•				
Tuberculosis .	•		•		1	
			To	tal	64	

ST. IVES BOROUGH Causes of Death

(Registrar General's List)

List No.	Causes	Male	Female
B18	Other Infective and		
D40/0)	Parasitic Diseases	1	
B19(3)	Malignant Neoplasm,		
D10/4)	Stomach	1	
B19(4)	Malignant Neoplasm, Intestine	_	1
B19(6)	Malignant Neoplasm,		
	Lung, Bronchus	1	
B19(11)	Other Malignant Neoplasms	1	3
B20	Benign and		
	Unspecified Neoplasms		1

B46(4)	Multiple Sclerosis		1
B26	Chronic Rheumatic		
	Heart Disease		1
B28	Ischaemic Heart Disease	14	7
B29	Other Forms of		
	Heart Disease		5
B30	Cerebrovascular Disease	1	5
B46(6)	Other Diseases of the		
	Circulatory System	1	1
B33(1)	Bronchitis and Emphysema	4	1
B36	Intestinal Obstruction		
	and Hernia	2	
B46(8)	Other Diseases of		
(.)	Digestive System	***************************************	1
B46(11)	Diseases of		·
	Musculo-Skeletal System	openius.	1
BE47	Motor Vehicle Accidents	2	
BE48	All Other Accidents	1	
DETO	All Other Accidents		
	Total All Causes	29	28
	Total All Causes	2.5	20
		-	-

ST. IVES BOROUGH

Tuberculosis

Total number of persons on Register at 31st December, 1970 . 17

Fulmonary . To Non-Pulmonary .	Pulmonary	. 16	Non-Pulmonary .	1
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	New Cas	ses - Diagnosed Non-	New Cases	- Transfers Non-
Age	Respirator		Respiratory	Respiratory
Periods	M F	M F	M F	M F
0 .	. — —			
1 .	. — —			
5 .	. — —			
10 .	. — —			
15 .	. — —			
25 . 35 .				
35 .	. – –			
45 .				
55 . 65 and	. 1 —			
upwards	. – –			
Totals	. 1 —			

No action was found to be necessary under the Public Health (Prevention of Tuberculosis) Regulations, 1952, in connection with persons suffering from Pulmonary Tuberculosis employed in the milk trade or under section 172 of the Public Health Act, 1936, which deals with the compulsory removal to hospital of persons suffering from tuberculosis.

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

(a) Laboratory Facilities

The following laboratory facilities have been available to this Authority and to General Practitioners in the area:-

Public Health Laboratory Service, Tennis Court Road, Cambridge. (Tel: Cambridge 55526)

Public Analyst, (S. Greenburgh, Ph.D., B.Sc., F.I.C.), Tenison Road, Cambridge. (Tel: Cambridge 2097)

(b) Ambulance Services

Ambulances administered by the County Ambulance Service operating in conjunction with the County Fire Service, have been available on doctor's orders. (Tel: Huntingdon 3348)

(c) Home Nursing

Nurse/Midwives employed and supervised by the Huntingdon and Peterborough County Council carried out home nursing and attended maternity cases in the Borough.

(d) Clinic and Treatment Centres

(i) The following services were provided by the Huntingdon and Peterborough County Council:-

Clinic	Patients seen	When held	Where held
Infant Welfare	Children (0–5 years)	Every Friday. 2.00 – 4.00 p.m. 1st and 3rd Wednesday in month. 2.00 – 4.00 p.m.	Health Centre, Ramsey Road, St. Ives.
Dental	Pre-School and Schoolchildren	By appointment.	Health Centre, Ramsey Road, St. Ives.
	Pre-natal and Nursing Mothers	By appointment.	Health Centre, Nursery Road, Huntingdon.

(ii) The following Health Services were provided by the Regional Hospital Board:-

Clinic	Patients seen	When held	Where held
Chest	All ages	Every Thursday 9.30 a.m. – 12.30 p.m. and 2.00 – 3.00 p.m.	County Hospital, Huntingdon.
Venereal Disease	All cases	Tuesday from 2.00 – 6.00 p.m. Thursday from 2.00 – 6.00 p.m.	Addenbrooke's Hospital, Cambridge.

Clinic	Patients seen	When held	Where held
	Males	Monday from 5.00 p.m. Wednesday from 5.30 p.m.	Clinic 5, Out-Patient Department, Memorial
	Females	Tuesday from 10.30 a.m. Thursday from 4.30 p.m.	Hospital, Peterborough.

(iii) The following service is provided under the Supplementary Ophthalmic Scheme of the National Health Service:-

Clinic	Patients seen	When held	Where held
Ophthalmi c	Pre-School and Schoolchildren	By appointment.	Child Health Centre, Nursery Road, Huntingdon.

Medical, Surgical, Orthopaedic, Obstetrical, Paediatric, Gynaecological and Dental Out-Patient Clincs are held at Huntingdon County Hospital and Addenbrooke's Hospital, Cambridge, to which General Practitioners can refer their patients for specialist investigation.

(e) Hospital Services

Fever Cases of Infectious Disease requiring hospital treatment were admitted to Isolation Hospitals at Cambridge, Peterborough and Ely.

General Hospital Services were provided by the County Hospital, Huntingdon and Addenbrooke's Hospital, Cambridge.

Maternity Cases were admitted to Maternity Unit, Primrose Lane, Huntingdon and Maternity Hospital, Mill Road, Cambridge.

(f) Family Planning Clinics

Huntingdon
Held at the Child Health Centre,
Nursery Road, Huntingdon.
Every Wednesday.
7.00 - 8.30 p.m.

(To make an appointment call at the Clinic or telephone Huntingdon 3398 after 7.00 p.m.

Wednesday evenings ONLY)

St. Ives

Held at the Child Health Centre, Ramsey Road, St. Ives. Every Monday. 9.30 – 11.00 a.m. (To make an appointment call at the Clinic or telephone St. Ives 2622 during sessions ONLY)

St. Neots

Held at the Child Health Centre, Almond Road, St. Neots. Tuesday evenings. 7.00 – 9.00 p.m. 1st and 3rd Thursday mornings. 9.30 – 11.30 a.m. (To make an appointment telephone St. Neots 2261 during session times ONLY)

ANNUAL REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR FOR THE BOROUGH OF ST. IVES (HUNTS) FOR THE YEAR ENDED 31st DECEMBER, 1970

WATER SUPPLIES

In spite of the additional houses being built in the Borough, and the subsequent need for additional water, the Cambridge Water Company has been able to maintain an adequate and satisfactory supply. Should building continue to increase, I am sure that additional measures will have to be taken to get more water to the Town.

SEWERAGE AND SEWAGE DISPOSAL

The Council ordered a 3 disc filter machine from Messrs. Wickham Engineering in order to deal with the sludge problem. At the end of the year, unfortunately, the machine had not been installed and considerable difficulty was being experienced.

The sewage extensions in both Ramsey Road and Westwood Road were completed during the year. These will enable further development to take place, also the dismantling of a small sewage plant, built in 1948, and the connecting of further houses to main sewers.

RIVERS AND STREAMS

Only minor works have been carried out on streams. During the year it was considered that an improved scheme for the disposal of surface water should be sought and the Great Ouse River Board were asked to undertake the survey and preparation of this, taking into consideration the position of neighbouring authorities.

REFUSE COLLECTION

The collection generally was carried out satisfactorily, but there were minor troubles and annoyances. Upon vehicle breakdowns, the collections fell behind, and also after Bank Holidays. In order to try to combat these difficulties, a second-hand vehicle was purchased which, far from being a standby, was quickly brought into regular service. Some amendment to the scheme is going to be necessary if the present weekly back-door collection is to be maintained.

NEW CEMETERY

The new cemetery was completed and ready for use.

SWIMMING POOLS

The new heated dual-use swimming pool was completed and opened by Mr. Eldon Griffiths in September, and it is a great credit to all concerned. Samples of water in the school learner pools are regularly examined and on one occasion some trouble was being experienced, but after acting on advice from the Department, the trouble disappeared.

SHOP ACTS

No infringements have been found during the year.

CARAVANS

The few minor matters required to the site to comply with the Licence were completed during the early part of the year. A very good class of caravan is stationed on this Park — most incorporate bathroom, etc. in the vans.

SMOKE ABATEMENT

No complaints have been received during the year in connection with smoke nuisances.

BED BUGS

No reports of infestation by bed bugs have been received and no premises found to be infested.

RATS AND MICE DESTRUCTION

The Contract for the inspection for and destruction of rats and mice was renewed for the year. No complaints of the service have been received.

Number	of	compl	aints	receiv	ed	•	89
Number	of	visits	made				89

A ten per cent test baiting of sewers was also undertaken.

PETROLEUM ACTS

The number of Licences issued during the year was as follows:-

Over	1,000	gallons	•	•	•	3
500 -	1,000	gallons				4
Unde	r 500	gallons			_	6

All have been checked for compliance with the electrical requirements where electricity was involved.

NOISE ABATEMENT

It has not been necessary to take any formal action for noise abatement during the year.

DANGEROUS BUILDINGS

No properties were considered to be dangerous during the year.

GENERAL NUISANCES

In all cases, general nuisances have been abated without the necessity to take formal action. The two cases where formal action was necessary in 1969 were cleared up at the beginning of this year.

SCRAP METAL DEALERS ACT, 1964

Two firms are Registered under the above Act.

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

The number of premises Registered under the above Act are as follows:-

Offices			51
Retail shops			68
Wholesale warehouses			4
Catering establishments	•	•	10

HOUSING

(a) NEW HOUSING:

The number of new houses built during the year was as follows:-

Council	•	•	•	•	31
Private					97

(b) OVERCROWDING:

No cases of overcrowding have been found during the year.

(c) SLUM CLEARANCE:

Number of houses reported unfit .	13
Number of houses where Demolition Order were made	1
Number of houses unfit where Closing Orders were made	3
Number of houses where undertakings to repair were agreed	0
Number of houses included in Clearance Areas	8
Not finalised at the end of the year	1

(d) GRANTS:

		Standard	Improvement
Applications	received	6	7
Applications	approved	d 5	5
Applications	refused	1	2

INSPECTIONS UNDER FACTORIES ACTS

Premises	Number on Register	Number of Inspections	Number of Written Notices	Number of Occupiers Prosecuted
 Sections 1, 4 and 6 Section 7 	2,	5 25	Nil Nil	Nil Nil
Total	42	30	Nil	Nil

Number of cases in which defects were found:-

	ound	Remedied	to H.M.	erred by H.M. Inspector	Number of cases in which prosecutions were instituted
Want of Cleanliness (S.1) Over-	1	1	0	0	0
crowding (S.2) Unreasonable		0	0	0	0
temperature (S.3) Inadequate	0	0	0	0	0
ventilation (S.4) Sanitary Convenience	0 es	0	0	0	0
(S.7)(a) Insufficie(b) Unsuitab	0	0	0	0	0
or defective (c) Not	2	2	0	0	0
separate for sexes Other Offenc against the Act (Not including offences	0 es	0	0	0	
relating to Outwork)	0	0	0	0	0
Total	3	<u>3</u>	0	0	0

INSPECTION AND SUPERVISION OF FOOD

(a) MEAT:

The following Table shows the number of animals killed, carcases inspected, and meat condemned at the Abattoir:-

	Cattle including Cows	Calves	Sheep and Lambs	Pigs and Sows
Number killed	1,096	8	1,587	8,167
Number inspected	1,096	8	1,587	8,167
(All diseases except tuberculosis):-				
Whole carcases condem	ned 5	1	3	18
Carcases of which some part or organ was condemned	7			'48
Percentage of the numb inspected affected wit disease other than				
tuberculosis	0.0008	12.5	0.0003	0.006
(Tuberculosis only):-				
Whole carcases condem	ned 2	-		ent-restrict
Carcases of which				
some part or organ was condemned		4000000		2
Percentage of the numb	er			_
inspected affected wit tuberculosis		_	_	0.137
Cysticercosis:-				
Carcases of which some part or organ was condemned			_	
Carcases submitted to treatment by refrigeration	_			_
Generalised and totally condemned		_		_

During the year a total weight of 5 tons 18 cwts. 5 stns. 12 lbs. of meat and offal was condemned at the Abattoir.

(b) POULTRY:

...

Number of processing premise	S			
within the district .	•	1		
Number of visits made .		80		
Number of birds processed				
during 1970		1,780,000		
Type of birds processed .		Hens		
Percentage of birds rejected				
as unfit		0.0057		
Weight of poultry condemned		30,375 lbs.		
Number condemned		10,182		
Average weight		3 lbs.		

(c) SHOP INSPECTIONS:

All food shops have been inspected under Food Hygiene Regulations and Offices, Shops and Railway Premises Acts, and the following food has been condemned as being unfit:-

Fruit	44	tins
Vegetables	21	tins
Meats	7	tins
Milk	26	pints
Tinned Chicken	44	cases
Frozen Food	284	items
Biscuits	3	cwts. 64 lbs.
Luncheon Meat	124	lbs.
Ham	14	lbs.
Corned Beef	48	lbs.

Representation was made to the Ministry concerning unfairness to Retailers as they did not appear to know the 'shelf life' coding.

(d) ICE CREAM:

There are sixteen shops registered for the storage and sale of ice cream, and there are no Manufacturers.

(e) PROSECUTIONS:

There were no prosecutions during the year.

ABATTOIR

Unfortunately, due to withdrawal of business at the Abattoir, the kill has considerably decreased. It is hoped that business will be found elsewhere to take its place in the near future.







